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PCT REQUEST

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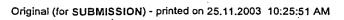
R03351 PCT

0	For receiving Office use only			
0-1	International Application No.			
0-2	International Filing Date	2511.03		
0-3	Name of receiving Office and "PCT International Application"	13 Tari		
	·			
		•.		
0-4	Form - PCT/RO/101 PCT Request			
0-4-1	Prepared using	PCT-EASY Version 2.92		
		(updated 01.01.2003)		
0-5	Petition			
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty			
0-6	Receiving Office (specified by the applicant)	Japan Patent Office (RO/JP)		
0-7	Applicant's or agent's file reference	R03351 PCT		
1	Title of invention	INKJET RECORDING DEVICE		
11	Applicant			
11-1	This person is:	applicant only		
II-2	Applicant for	all designated States except US		
11-4	Name	RICOH COMPANY, LTD.		
11-5	Address:	3-6, Nakamagome 1-chome,		
•		Ohta-ku, Tokyo 143-8555		
		Japan		
II - 6	State of nationality	JP		
11-7	State of residence	JP		
11-8	Telephone No.	03-3777-8111		
11-9	Facsimile No.	03-5742-5429		
III-1	Applicant and/or inventor			
III-1-1	This person is:	applicant and inventor		
III-1-2	Applicant for	US only		
III-1-4	Name (LAST, First)	SAKUMA, Hideomi		
III-1-5	Address:	5-8-414, Saiwaicho,		
		Atsugi-shi, Kanagawa 243-0012		
	· ·	Japan		
III-1 <i>-</i> 6	State of nationality	JP		
III-1-7	State of residence	JB		
	•	U L		

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III-2	Applicant and/or inventor			
111-2-1	This person is:	applicant and inventor		
III-2 - 2	Applicant for	US only		
111-2-4	Name (LAST, First)	IMOTO, Shinji		
III-2 - 5	Address:	8-11-304, Kinuta 1-chome,		
		Setagaya-ku, Tokyo 157-0073		
		Japan		
111-2-6	State of nationality	JP .		
111-2-7	State of residence	JP		
III-3	Applicant and/or inventor			
III-3-1	This person is:	applicant and inventor		
111-3-2	Applicant for	US only		
111-3-4	Name (LAST, First)	ITOH, Yohichi		
111-3-5	Address:	5-8-105, Saiwaicho,		
		Atsugi-shi, Kanagawa 243-0012		
		Japan		
111-3-6	State of nationality	JP		
111-3-7	State of residence	JP		
111-4	Applicant and/or inventor			
111-4-1	This person is:	applicant and inventor		
111-4-2	Applicant for	US only		
111-4-4	Name (LAST, First)	YASUDA, Hiroshi		
111-4-5	Address:	12, Izumigoumachi 4-chome,		
		Toki-shi, Gifu 509-5147		
	·	Japan		
111-4-6	State of nationality	JP		
111-4-7	State of residence	JP		
111-5	Applicant and/or inventor	·		
III-5-1	This person is:	applicant and inventor		
III - 5-2	Applicant for	US only		
III-5 - 4	Name (LAST, First)	ISHII, Akira		
111-5-5	Address:	96-3, Hinomiyacho 2-chome, Nakamura-ku,		
		Nagoya-shi, Aichi 453-0823		
	·	Japan		
111-5-6	State of nationality	JP		
111-5-7	State of residence	JP		





IV-1	Agent or common representative; or address for correspondence The person identified below is hereby/has been appointed to act on	agent
	behalf of the applicant(s) before the	
IV-1-1	competent International Authorities as:	ITOH, Tadahiko
IV-1-2	Address:	
10-1-2	Address.	32nd Floor, Yebisu Garden Place Tower,
		20-3, Ebisu 4-chome,
		Shibuya-ku, Tokyo 150-6032
IV-1-3	Telephone No.	Japan 03-5424-2511
IV-1-3	Facsimile No.	
		03-5424-2525
٧	Designation of States	
V-1	Regional Patent (other kinds of protection or treatment,	EP: AT BE BG CH&LI CY CZ DE DK EE ES FI
	if any, are specified between	FR GB GR HU IE IT LU MC NL PT SE SI SK
	parentheses after the designation(s) concerned)	TR and any other State which is a
	,	Contracting State of the European Patent
		Convention and of the PCT
V-2	National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	CN KR SG US
V-5	Precautionary Designation Statement	
	In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated	
-	under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant	
	at the expiration of that time limit.	
V-6	Exclusion(s) from precautionary designations	NONE
VI-1	Priority claim of earlier national	
	application	
VI-1-1	Filing date	26 November 2002 (26.11.2002)
VI-1-2	Number	Patent Application 2002-341834
VI-1-3	Country	JP
VI-2	Priority claim of earlier national	
VI-2-1	application Filing date	26 November 2002 (26.11.2002)
VI-2-2	Number	Patent Application 2002-342036
VI-2-3	Country	
		JP

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VI-3	Priority claim of earlier national application		•	
VI-3-1	Filing date	08 January 2003 (08.01.2003)		
VI-3-2	Number	Patent Application 2003-002390		
VI-3-3	Country	JP		
VI-4	Priority claim of earlier national			
VI-4-1	application Filing date	10 7 2003 (10	91 2002)	
VI-4-2	Number	10 January 2003 (10.		
VI-4-2 VI-4-3		Patent Application 2	003-003963	
	Country	JP		
VI-5	Priority document request			
	The receiving Office is requested to prepare and transmit to the	VI-1, VI-2, VI-3, VI	-4	
	International Bureau a certified copy of			
	the earlier application(s) identified above as item(s):	·		
VII-1	International Searching Authority	Japan Patent Office	(JPO) (ISA/JP)	
VIII	Chosen Declarations	Number of declarations		
VIII-1	Declaration as to the identity of the	_		
	inventor			
VIII-2	Declaration as to the applicant's entitlement, as at the international filing	–		
	date, to apply for and be granted a			
VIII-3	patent Declaration as to the applicant's			
VIII-3	entitlement, as at the international filing	_		
	date, to claim the priority of the earlier application	·		
VIII-4	Declaration of inventorship (only for the	_		
	purposes of the designation of the United States of America)			
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of	-		
	novelty			
IX	Check list	number of sheets	electronic file(s) attached	
IX-1	Request (including declaration sheets)	5	-	
IX-2	Description	30	-	
IX-3	Claims	7		
IX-4	Abstract	1	EZABST00.TXT	
IX-5	Drawings	8	-	
IX-7	TOTAL	51	,	
-	Accompanying items	paper document(s) attached	electronic file(s) attached	
IX-8	Fee calculation sheet	✓	-	
IX-17	PCT-EASY diskette		Diskette	
IX-18	Other (specified):	Revenue stamps of	_	
		transmittal and		
		search fee for		
		receiving offic		
IX-18	Other (specified):	Submission of	_	
		certificate of		
		l — — —		
		payment for international fee		

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IX-19	Figure of the drawings which should accompany the abstract	
IX-20	Language of filing of the international application	English
X-1	Signature of applicant, agent or common representative	(定辨)
X-1-1	Name	ITOH, Tadahiko

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10-1	Date of actual receipt of the purported international application		•			· ·
10-2	Drawings:				·· <u>-</u>	
10-2-1	Received					
10-2-2	Not received			٠		
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application			<u> </u>		
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)					
10-5	International Searching Authority	ISA/JP				
10-6	Transmittal of search copy delayed until search fee is paid					

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11-1 Date of receipt of the record copy	by
the International Bureau	•